

## CLAIMS

1. A pipe for transporting automobile fluids, the pipe being characterized in that it comprises a smooth inner tube (1) based on a fluorinated thermoplastic material, a  
5 corrugated outer tube (2) which is in contact with the inner tube via the inside peaks (3) of its corrugations and which is made of a polyamide-based thermoplastic material, and means for connecting together the outer tube and the inner tube.  
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2. A pipe according to claim 1, characterized in that the polyamide used is a polyamide 12.
3. A pipe according to claim 1 or claim 2, characterized  
15 in that the fluorinated thermoplastic is a polyvinylidene fluoride (PVDF).
4. A pipe according to claim 1 or claim 2, characterized in that the fluorinated thermoplastic is a  
20 polytetrafluoroethylene (PTFE).
5. A pipe according to claim 1 or claim 2, characterized in that the fluorinated thermoplastic is an ethylene tetrafluoroethylene (ETFE).  
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6. A pipe according to claim 1 or claim 2, characterized in that the fluorinated thermoplastic is based on an ethylene perfluoroethylene (EFEP).
- 30 7. A pipe according to any one of claims 1 to 6, characterized in that the inner tube (1) is a single-layer tube.
8. A pipe according to any one of claims 1 to 7,  
35 characterized in that the outer tube (2) is a single-layer tube.